

# EDCON-COMPONENTS

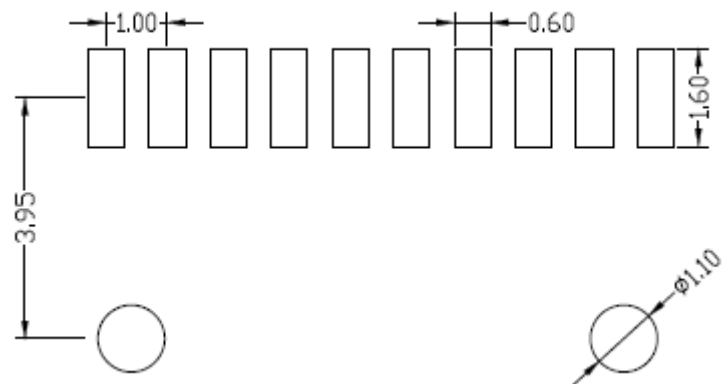


## Specifications

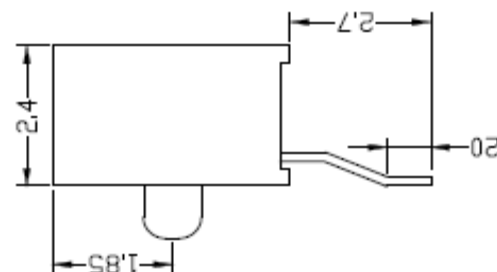
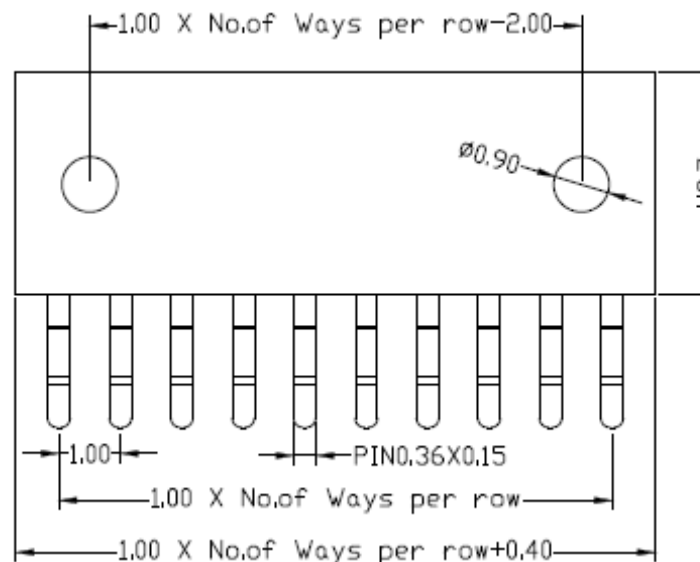
Current Rating: 0,75 Ampere  
 Insulator Resistance: 5000 Megaohm min.  
 Contact Resistance: 20m Ohm max.  
 Dielectric Withstanding: AC 500V  
 Operating Temperature: -65°C to +125°C  
 Contact Material: Brass  
 Insulator Material: High Temperature Thermoplastic

Contact Plating: Tin, Gold or Selective Plated  
 Standard: Gold Flash Overall

## P.C.B Layout



## Drawing



**SMT Single Row Female  
Header Pitch 1,00mm**

Part No.: **T27D1005-**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	07.05.2016
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

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## Pin Code length table free configuration

Table No.1				
Order Code	Dimension (mm)			
	D			
A01	2,70			
A02				
A03				
A04				
A05				
A06				
A07				
A08				
A09				
A10				
A11				
A12				
A13				
A14				
A15				
A16				
A17				
A18				
A19				
A20				
A21				
A22				



<b>SMT Single Row Female Header Pitch 1,00mm</b>	
Part No.:	<b>T27D1005-</b>
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## Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Special	Pin Length Code	ROHS	Packing		
<b>T27D1005-</b>	<b>XX</b>	<b>RS</b>	<b>G0</b>	<b>PB</b>	<b>A</b>	<b>A01</b>	<b>R</b>	<b>BU</b>		

<b>02 ~ 50Pos.</b>	<b>RS=</b> Right angle Pin SMT	<b>G0=</b> Gold Flash (Standard)	<b>PB=</b> PA 6T	<b>A=</b> with Polarisation Peg	look Table No. 1	<b>N=</b> NO ROHS conform	<b>BU=</b> Bulk (Standard)
		<b>T0=</b> Tin plated	<b>LC=</b> LCP			<b>R=</b> ROHS conform	<b>TU=</b> Tube w/o Cap
		<b>GA=</b> 3µ Gold Plating	<b>PA=</b> PA-46				<b>TC=</b> Tube w. pic and Place Cap
		<b>GB=</b> 5µ Gold Plating					<b>TY=</b> Tray packing w/o Cap
		<b>GC=</b> 10µ Gold Plating					<b>TR=</b> Tape/Reel w. pic and Place Cap
		<b>GC=</b> 15µ Gold Plating					
		<b>GC=</b> 30µ Gold Plating					

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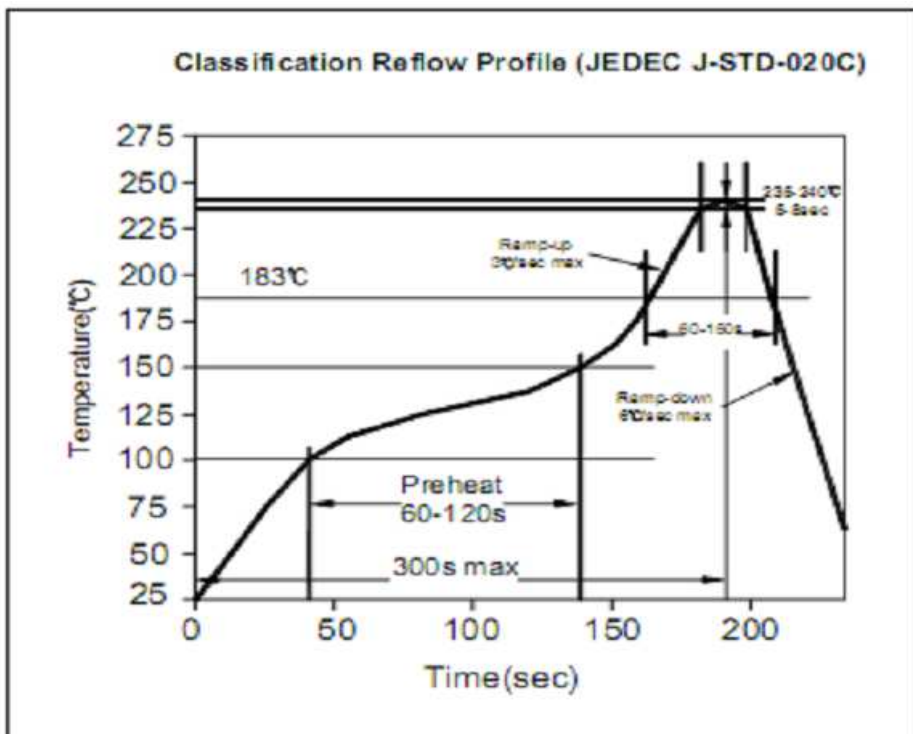
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Customer:

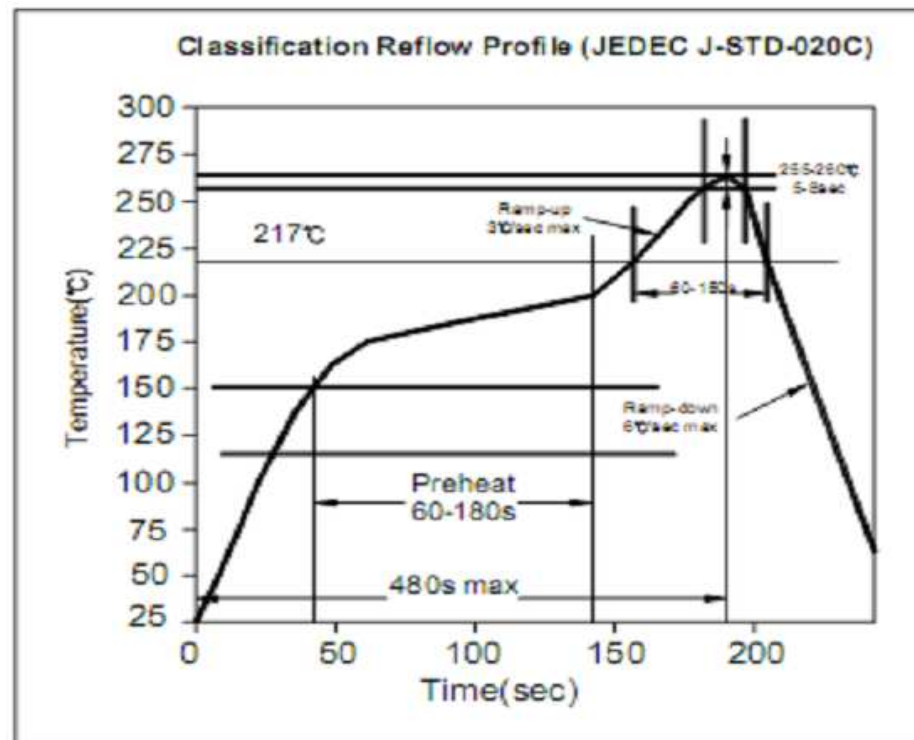
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## Soldering Profile for Lead Soldering ( P.B.T. )



## Soldering Profile for Lead Free Soldering ( PA6T )



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APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	Customer: